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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
N			ame	Execution Date	
Jin-Ki JUNG				06/02/2008	
RECEIVING PARTY DATA					
Name:	Hynix Semiconductor Inc.				
Street Address:	San 136-1, Ami-ri, Bubal-eub				
City:	Ichon-shi, Kyoungki-do				
State/Country:	REPUBLIC OF KOREA				
Postal Code:	467-860				
PROPERTY NUMBERS Total: 1					
Property Type			Number		
Application Number: 12165		12165:	363		12165363
CORRESPONDENCE DATA					
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Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: 206-467-9600					\$40.00
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Address Line 2:Two Embarcadero Center, Eighth FloorAddress Line 4:San Francisco, CALIFORNIA 94111-3834					
Address Line 4: San Francisco, CALIFORNIA 94111-3834					
ATTORNEY DOCKET NUMBER:		00939H-169700US			
NAME OF SUBMITTER:		Evelyn D. Jackson			
Total Attachments: 2 source=00939H-169700US-ASN#page1.tif source=00939H-169700US-ASN#page2.tif					

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, JUNG, Jin-Ki

of <u>San 136-1, Ami-ri, Bubal-eub, Ichon-shi, Kyoungki-do 467-860, Republic of Korea</u>

hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below

-identified application for United States Letters Patent:

Title of Invention: METHOD FOR FORMING MAGNETIC TUNNEL JUNCTION CELL

Date(s) of execution of Declaration:

Filing Date: June 30, 2008

Application No.: 12/165,363 ; and

WHEREAS, <u>Hynix Semiconductor Inc.</u> of <u>San 136-1</u>, <u>Ami-ri</u>, <u>Bubal-eub</u>, <u>Ichon-shi</u>, <u>Kyoungki-do 467-860</u>, <u>Republic of Korea</u> hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

> PATENT REEL: 021215 FRAME: 0363

Assignor hereby authorizes and requests Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

JUNG, Jin-Ki

WITNESSED BY:

Name: PARK, Sang-Mi

Address: ID Tower #601, Jungdaero 105 (99-7 Garak-dong)Songpa-gu, Seoul 138-805, Republic of Korea

Date: 2008. 6.2

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